

AMENDMENT

In response to the Office action dated 12/15/05, please amend the above-identified application as follows:

AMENDMENT to the Reference to Related Application begins on page 3
of this paper.

**AMENDMENTS to the Specification, including Background, Summary,
Drawing Description, and Description of the Preferred Embodiments
begin on page 4 of this paper.**

AMENDMENTS to the drawings begin on page 13 of this paper and include both an attached replacement sheet and an annotated sheet showing changes for one sheet of drawings.

AMENDMENTS to the Claims begin on page 5 of this paper.

REMARKS begin on page 14 of this paper.

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1 **Amendments to the Reference to Related Application**

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3 Please delete the section entitled "Reference to Related
4 Application" and replace the deleted section with the following
5 replacement section:

6
7 **Reference to Related Application**

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9 The present application is related to applicant's copending
10 application entitled " Conducting Polymer Nanofiber Sensors ", S/N:
11 10/735,078, filed 12/11/03, by the same inventors.

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